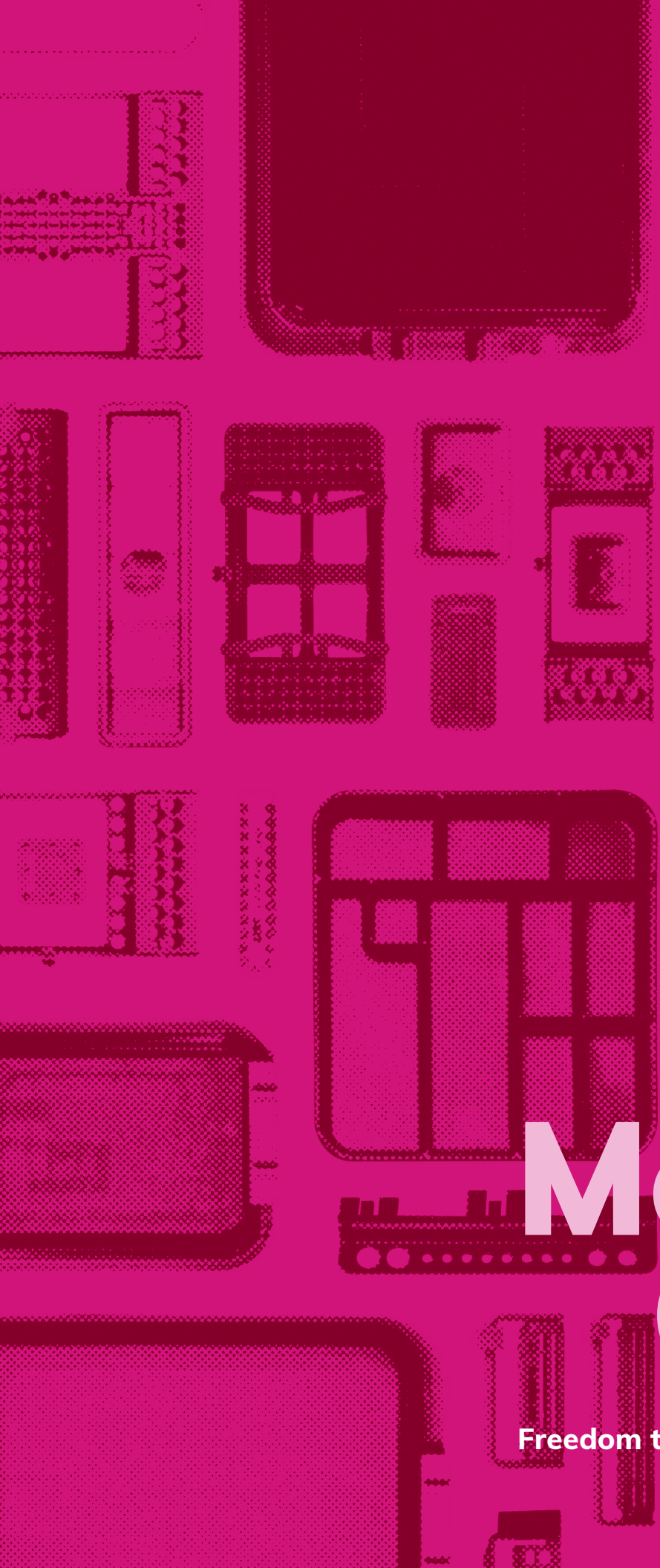


Zirc Dental Products

Color Method Guide

Freedom to focus on patients, not stress.

colormethod

BY ZIRC DENTAL PRODUCTS INC.

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Welcome to

Color Method

Color Method is a set of principles used to improve clinical workflow in the dental practice. The framework is aimed at creating ultimate clinical efficiency, reducing cost and waste of materials, improving staff training, and elevating the patient experience.

COLOR METHOD focuses on these four key principles

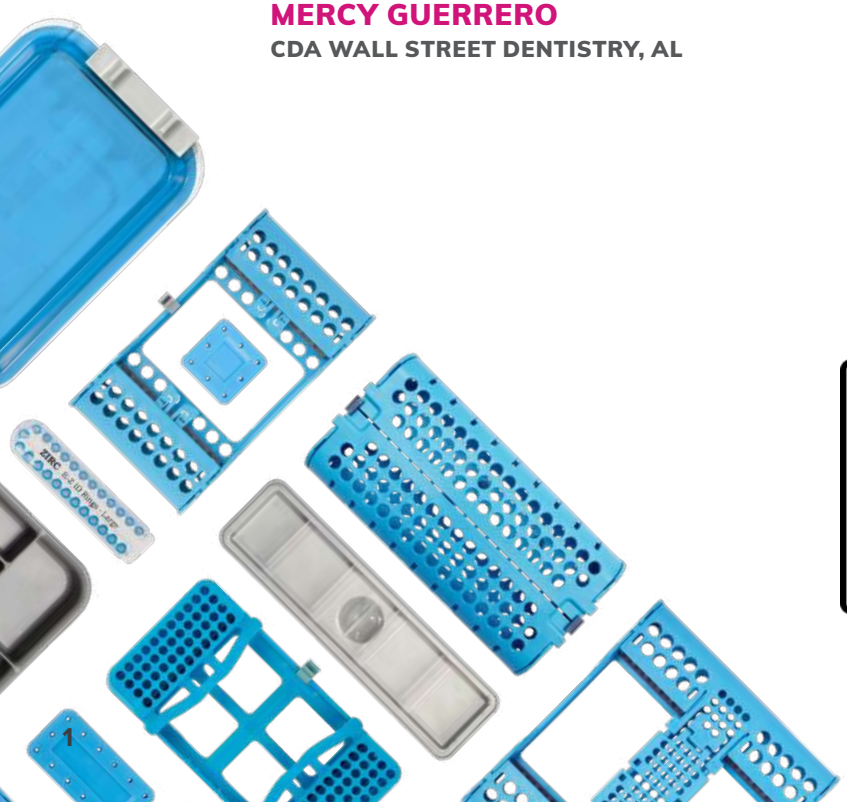
- **COLOR**
- **STORAGE OPTIMIZATION**
- **MATERIAL MANAGEMENT**
- **INSTRUMENT ORGANIZATION**

The Zirc organization and storage systems have blown me away. My days have become more efficient since everything I need for any given procedure is now at my fingertips. I no longer need to search through all the drawers to find anything, and the practice is neat and organized making everyone's day easy and pleasurable.

MERCY GUERRERO
CDA WALL STREET DENTISTRY, AL

We were looking for ways to improve our workflows, our processes, our inventory control, and the Zirc team and the Color Method really struck home for us. If the end of the road is happier staff, [a practice that's] more efficient, less waste, and easier to empower and train people, it's a no brainer for me.

DR. EDWARD CORYELL
VICE PRESIDENT, CLINICAL AFFAIRS
ADVANTAGE DENTAL+



Explore Color Method at **ColorMethod.com**

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2021



Perform at your best.

Dental professionals may not be aware that there is a proven system to better organize their clinical workflows. When your clinical team has to go to multiple areas looking for the materials they need, you have less time to devote to what matters most, your patients.

Miscommunication & Complexity
Using color to organize and communicate dates back centuries! Color-coding capitalizes on human visual perception to improve organization, memory, and efficiency.

The Solution
'Grab-and-go' setup ensures swift operations, keeping the day flowing smoothly.

COLOR

Disorganization & Waste
Dispersion of items across various places results in confusion and inefficiency. Staff members waste valuable time searching for or trying to remember the designated storage areas.

The Solution
Color Method creates a clear, user-friendly system for easy learning and efficient inventory restocking.

STORAGE

Disruption & Chaos
The disorganization of dental materials and instruments is what causes disruption and chaos.

The Solution
Accessibility of all necessary items at your fingertips so you never have to leave the operatory during treatment.

INSTRUMENTS & MATERIALS

Let's get started.

Color

Color-coding is the benchmark of so many ways to organize. With 16 color options, the possibilities for organization are endless.

- Instantly identify what items are needed for each procedure.
- Simplified training for new, non-clinical, and temporary team members.
- Colored, resin products make the patient experience less threatening.
- Practice management software can be color-coded to match scheduled procedures.



DEFINED CLARITY

First, let's define some terms to enhance overall communication.

DEFINITION

Pre-Set Tubs & Trays

Refers to procedures being assigned a specific color and pre-setting all your tubs and trays accordingly.

DEFINITION

Instrument Management

This refers to improving clinical workflow and sterilization while standardizing what is needed for each procedure, and much more.

MATERIALS DEFINITION

Procedure-Specific

Refers to items specific to a particular procedure and often have expiration dates. Examples include composite materials, bonding agents, retraction cords.

MATERIALS DEFINITION

General Disposables

Refers to items commonly used for most procedures and are typically disposable. Examples include gauze, saliva ejectors, gloves, bibs, etc.

MATERIALS DEFINITION

Active Stock

Refers to materials actively used at the chairside during treatment or preparation for a treatment in the operatory.

MATERIALS DEFINITION

Backstock

Refers to the surplus or reserve supply of materials intended for replenishing the Active Stock.







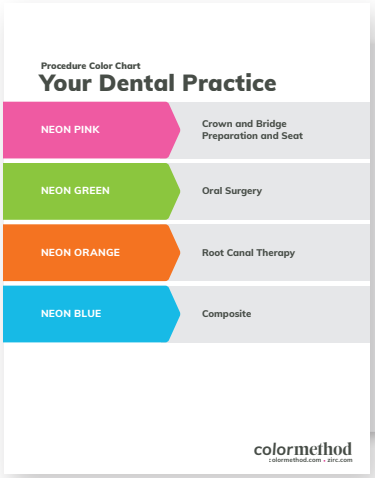


COLOR IN ACTION

The extensive variety of materials needed for treatment also adds complexity to the restocking flow, making it challenging to streamline storage by procedure. Tubs now act as portable drawers and use the same color as their instrument tray counterparts for the ultimate 'grab-and-go' efficiency.

EXAMPLE

- **NEON PINK** — Crown & Bridge | Preparation & Seat
- **NEON GREEN** — Oral Surgery
- **NEON ORANGE** — Root Canal Therapy
- **NEON BLUE** — Composite



A Visual Representation

Implementing a color chart streamlines procedures, fostering efficiency and clarity for office staff by providing instant information without the need to read labels or sift through the materials.

Create your color chart at **www.zirc.com**.

16 Color Options

Zirc's multiple color options, the possibilities for organization are endless.



Instrument Management

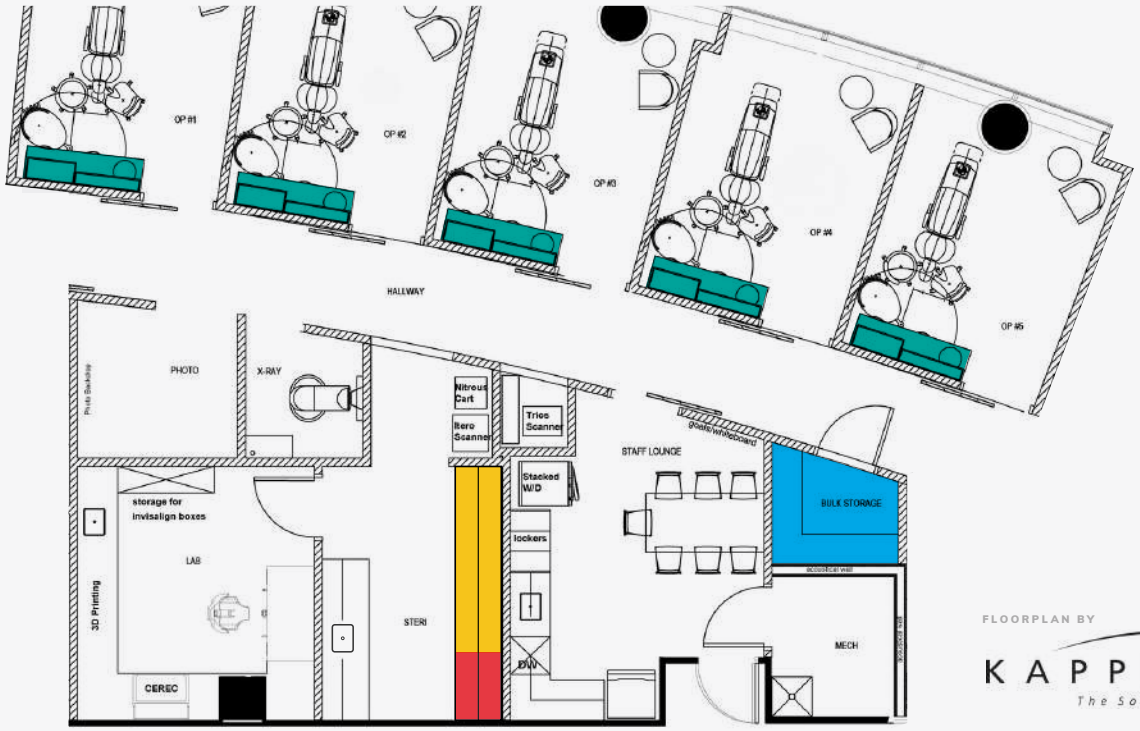
Set up your procedures in advance. The best way to manage your instruments is by utilizing Zirc's trays, cassettes, and bur holders. Make it easy to identify which instruments will be needed at chair side. This eliminates wasted time searching for missing items – making you more efficient!

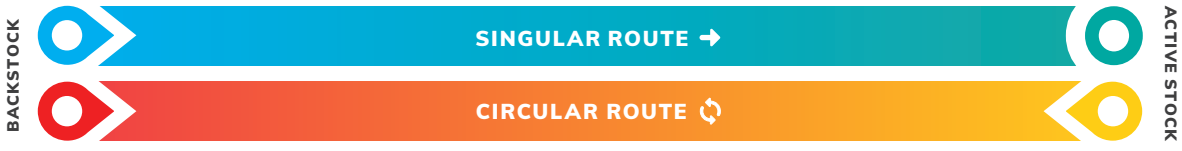
Storage

Effective material placement within the practice is pivotal for daily efficiency. Keeping all materials in three key areas will elevate the practice's efficiency and workflow.

Process & Flow

As we examine these areas, it is important to examine the movement of instruments and materials for a better understanding of flow. The ideal journey is one that ensures the highest standards of cleanliness and safety for every material that passes through its meticulously designed stages.





Key Area 1
Storage Room/Closet

Key Area 2
Treatment Room

Key Area 3
Central Sterilization
SUPPLY HUB
TUBS

KEY AREA 1

STORAGE ROOM & CLOSET

Store all General Disposables in a storage closet or room.

Call this area ***Backstock***.

Use a cart to replenish each treatment room about once per week. It's highly recommended to build or buy wall mounted, customizable shelving for this room.

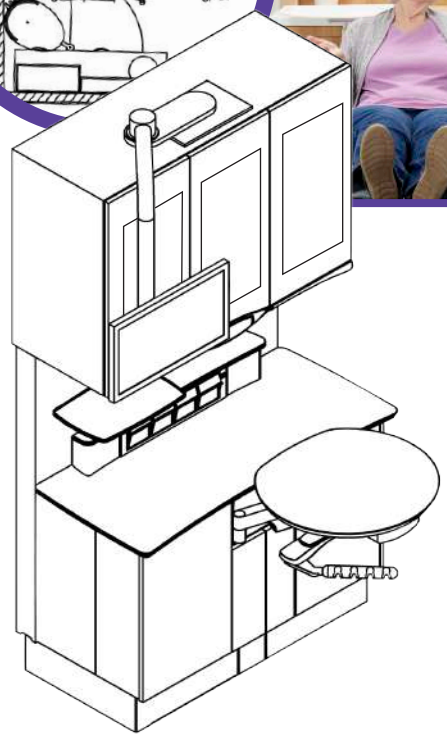


Maintaining vigilance by storing only necessary items in the Treatment Rooms is crucial. This practice ensures organized spaces and enhances the accuracy of ordering processes.

ITEM STORAGE EXAMPLE *For an extensive list, see page 9.*

- Bulk Gauze
- Bulk Saliva Ejectors
- Bulk Patient Bibs
- Bulk Gloves





ITEM STORAGE EXAMPLE
For an extensive list, see page 9.

- Gauze
- Saliva Ejectors
- Patient Bibs
- Gloves

KEY AREA 2

Treatment Room

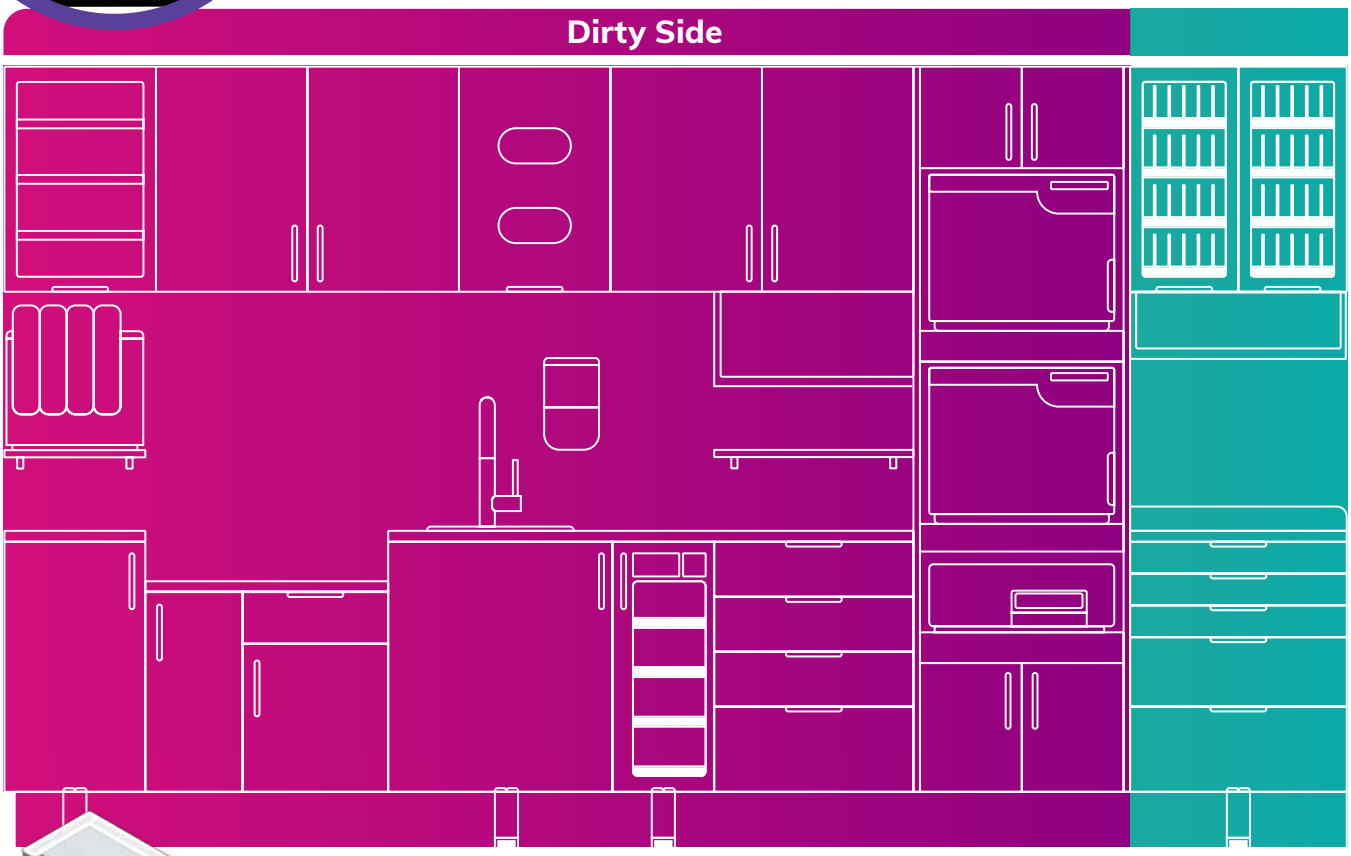
Each treatment room should be stocked identically.

The objective is to standardize the contents within each drawer and cabinet. This approach facilitates swift room turnovers and setup, regardless of the treatment room, and improves restocking efficiency due to the identical items across all rooms.

It also declutters countertops and cabinetry improving the patient experience.



Storage





*Galley Style Shown

KEY AREA 3

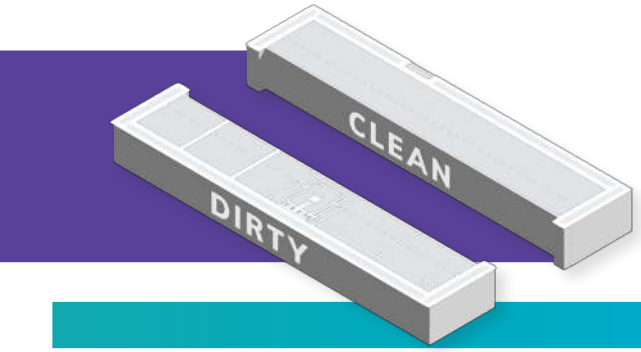
Central Sterilization

Establishing a structured approach in Central Sterilization is crucial given its high traffic. Governing entities have strict requirements for this area. One of those requirements is to create two separate sides. A “clean” and a “dirty" side.

ITEM STORAGE EXAMPLE

For an extensive list, see page 10.

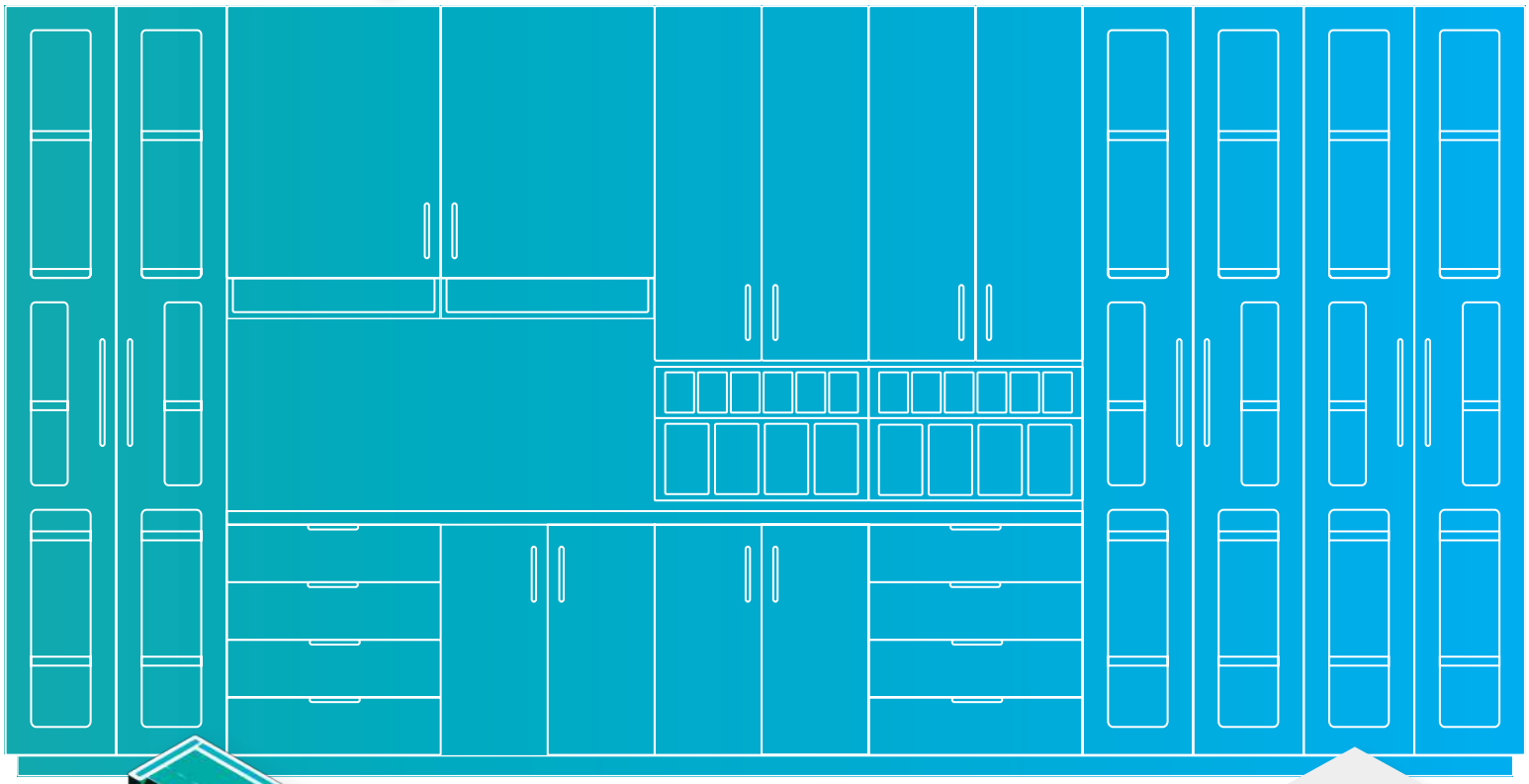
- Pouches
- Traps
- Towels
- Reprocessing Chemicals
- Cleaning Supplies
- Instrument Sterilizers
- Dirty Instruments



The Ideal Layout | Galley Style

The layout and allocation of the "***galley style***" space should have intentional workflow with the segregation of clean and contaminated items to prevent cross-contamination.

Clean Side





*Galley Style Shown

ITEM STORAGE EXAMPLE

For an extensive list, see page 10.

- Tray & Tub Storage
- Sterile Instruments
- Workstations
- Procedure-Specific Backstock Materials
- Hygiene Preset "Station"



Supply Hub

In the upper cabinetry on the clean side, create a station with stackable bins. This will be used to stock tubs. Once procedure tubs are full, the materials inside of them are now considered ***Active Stock***.

Materials



Efficient Consistency

Create more efficient inventory management systems by utilizing color-coded Procedure Tubs. All your materials that are procedure-specific can be stored outside of the operatory!

Restock all tubs simultaneously once a week to ensure efficiency.

BACK STOCK

KEY AREA 1 | PAGE 6

Storage Room

Stored together and distributed by exp. date.

- **Suction Tips**
  - *HVE*
  - *Saliva Ejector*
- **Patient Adjuncts**
  - *Floss*
  - *Mouth Rinses*
  - *Etc.*
- **Disinfecting Wipes**
- **Cotton Gauze** *(All Sizes)*
- **Cotton Rolls**
- **Cotton Tip Applicators**
- **Dry Angles**
- **Prophy Cups**
- **Prophy Paste**
- **Anesthetic**
- **Anesthetic Needles**
- **Topical Anesthetic**
- **Disposable Needle**
- **Recapping Devices**
- **Patient Napkins**
- **Masks**
- **Gloves**
- **Tray Covers**
- **Patient Cups**
- **Barriers**
- **X-ray Tab Holders**
- **Gowns-Disposable**
- **Paper Towels**
- **Tissues**
- **Hand Soap**
- **Hand Sanitizers**
- **Safety Glasses**
- **Patient Napkin Holder**
- **Patient Toothbrushes**
- **Patient Toothpaste**

KEY AREA 2 | PAGE 7

Treatment Room

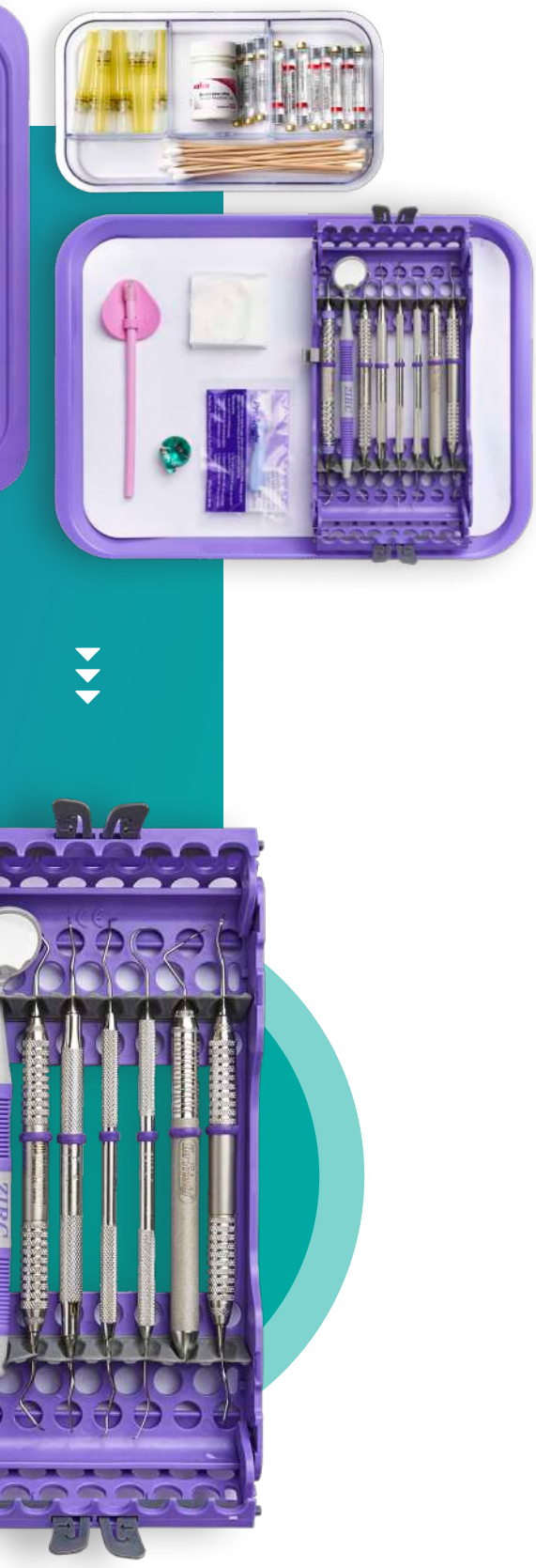
**The sole item permitted to have an exp. date*

ACTIVE INVENTORY

- **Rubbing Alcohol Dispenser**
  - *If needed*
- **Operatory Barriers**
  - *Chair*
  - *Head Rest*
  - *X-ray Sensor*
  - *Light*
  - *Intra-Oral Camera*
  - *Curing Light*
- **Patient Napkin**
- **Saliva Ejectors**
- **HVE**
- **Cotton Gauze**
- **Cotton Rolls**
- **Dry Angles**
- **Cotton Tip Applicators**
- **Cotton Pellets**
- **Anesthetic***
- **Anesthetic Needles**
- **Needle Recapping Device**
- **Topical Anesthetic**
- **Disinfecting Wipes**
- **Gloves**
- **Masks**
- **Patient Napkin Holder**
- **Safety Glasses**
- **Blood Pressure Cuff**



Note: *This is not an all-inclusive list of items, materials, and equipment that are stored in a dental office. This tool serves as a guide. For additional support, please contact a Clinical Efficiency Consultant.*



Central Sterilization

These items are not to be stored in any other location.

DIRTY SIDE

- **Towels**
  - *To Place Instruments On*
  - *To Dry Instruments*
  - *To Clean Instrument Sterilizers*
- **Household Cleaning Supplies**
  - *For Cleaning Items In Sterilization Only*
- **Plastic Bags**
  - *For Cleaning Oral Appliances*
- **Instrument Washer**
- **Handpiece Lubricator**
- **Instrument Sterilizers**
- **Cold Sterile Bath**
- **Dirty Instruments**
- **Sterilization Pouches**
- **Sterile Wraps**
- **Sterile Tape**
- **Instrument Cleaner**
- **Chemicals**
- **Distilled Water**
- **Sterilizer Cleaners**
- **Sterilizer Maintenance/ Materials/Items**
- **Utility Gloves**
- **Handpiece Lubricant**
- **Spore Testing Items**
- **Sterilizer Testing Items**
- **Dental Equipment Traps**
- **Bleach**
- **Waterline Cleaners**
- **Rubbing Alcohol**
- **Bio-hazard Bags**
- **Sharps Container**
- **Dental Equipment**

CLEAN SIDE

PROCEDURE SPECIFIC BACKSTOCK

- **Dental Materials**
  SUPPLY HUB

  Note: these items will then be placed in tubs when transitioned to **Active Stock**

  Crown/Bridge/ Veneer Materials
  - *Cements*
  - *Cord*
  - *Bond*
  - *Build Up Material*

  Composite Materials
  - *Matrix Bands*
  - *Etch*
  - *Bond*
  - *Micro Brushes*
  - *Polishing Discs*

  Impression Materials
  - *Material*
  - *Trays*
  - *Tips*
  - *Adhesive*

  Surgical Materials
  - *Suture*
  - *Graft Material*
  - *Blades*
  - *Syringes*

  Endo Materials
  - *Files*
  - *Paper Points*
  - *Gutta Percha*
  - *Sealer*

  Stainless Steel Crowns Materials
  - *Bond*
  - *Pulp Insulators*
  - *Stainless Steel Crowns*

  Nitrous hoods

  Ortho Materials
  - *Elastics*
  - *Bands*
  - *Arch Wires*
  - *Cement*
  - *Composite*

  Implant materials
  - *Implants*
  - *Sterile Tubing*

  Pros/Denture
  - *Pressure Indicator Paste*
  - *Marking Sticks*
  - *Wax*

  Etc.

- **Tubs**
- **Trays**
- **Hygiene Tray & Tub Preset "Station"**
  Active Inventory
  Weekly Quantity Only
  - *Gauze*
  - *Prophy Paste*
  - *Air Water Syringe Tips*
    Disposable
  - *Saliva Ejectors*
  - *Prophy Angles*
  - *Fluoride*
- **Sterile Instruments**
  - *Forceps*
  - *Mouth Props Holders*
  - *Cassettes*
  - *Extra Instruments*
  - *Handpieces*
  - *X-ray*
  - *Burs*
- **Workstation**
  - *Computer*
  - *Phone*
  - *Manuals*
  - *First Aid Kit*


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can improve
on efficiency.





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